

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 8/22/00 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable

categories of drawings: Black ink or
Color (3 sets required).

- ☐ Color drawings are not acceptable until petition is
granted. Fig(s) _____
☐ Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)

- ☐ 1 full-tone set is required. Fig(s) _____
☐ Photographs may not be mounted. 37 CFR 1.84(e)
☐ Photographs must meet paper size requirements of
of 37 CFR 1.84(f). Fig(s) _____
☐ Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(c)

- ☐ Paper not flexible, strong, white, and durable.
Fig(s) _____
☐ Erasures, alterations, overwritings, interlineations,
folds, copy machine marks not accepted.
Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable
sizes:

- 21.0 cm by 29.7 cm (DIN size A4) or
21.6cm by 27.9cm (8 1/2x 11 inches)
☐ All drawing sheets not the same size.
Sheet(s) _____

☐ Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

- ☐ Margins not acceptable. Fig(s) 1-15
☒ Top (T) ☒ Left (L)
☐ Right (R) ☐ Bottom (B)

6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to
correspond to drawing changes, e.g., if Fig. 1 is
changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the
specification, at the Brief Description of the Drawings,
must likewise be changed.

- ☐ Views not labeled separately or properly.
Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

- ☐ Sectional designation should be noted with
Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

- ☐ Words do not appear on a horizontal, left-to-right
fashion when page is either upright or turned so
that the top becomes the right side, except for
graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

- ☐ Scale not large enough to show mechanism
without crowding when drawing is reduced in
size to two-thirds in reproduction.
Fig(s) _____

**10. CHARACTER OF LINES, NUMBERS, &
LETTERS.** 37 CFR 1.84(l)

- ☒ Lines, numbers & letters not uniformly thick and
well defined, clean, durable, and black (poor line
quality). Fig(s) 1-15

11. SHADING. 37 CFR 1.84(m)

- ☐ Solid black areas pale. Fig(s) _____
☐ Solid black shading not permitted. Fig(s) _____

**12. NUMBERS, LETTERS, & REFERENCE
CHARACTERS.** 37 CFR 1.84(p)

- ☐ Numbers and reference characters not plain and
legible. Fig(s) _____
☐ Figure legends are poor. Fig(s) _____
☐ Numbers and reference characters not oriented in
the same direction as the view. 37 CFR 1.84(p)(1)
Fig(s) _____
☐ English alphabet not used. 37 CFR 1.84(p)(2)
Fig(s) _____
☐ Numbers, letters and reference characters must be
at least 32 cm (1/8 inch) in height. 37 CFR
1.84(p)(3). Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

- ☐ Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS.

- 37 CFR 1.84(t)
☐ Sheets not numbered consecutively, and in Arabic
numerals beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

- ☐ Views not numbered consecutively, and in Arabic
numerals, beginning with number 1. Fig(s) _____

16. DESIGN DRAWINGS. 37 CFR 1.152

- ☐ Surface shading shown not appropriate.
Fig(s) _____
☐ Solid black surface shading is not permitted except
when used to represent the color black as well as
color contrast. Fig(s) _____

COMMENTS:

Reviewer A.D.

If you have questions, call (703) 305-8404.

Date 12/4/03

Attachment to Paper No. _____